

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail**

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

7590 10/18/2004

Maria S Swiatek

~~Flehr Hohnbach Test Albritton & Herbert LLP~~ **Dorsey & Whitney LLP**

Four Embracadero Center

Suite 3400

San Francisco, CA 94111-4187

12/07/2004 SFLEKE2 00000132 09505516

01 FC:2501 685.00 OP
02 FC:1504 300.00 OP
03 FC:8000 0.00 OP

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Kari Bateman (Depositor's name)
[Signature] (Signature)
December 1, 2004 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/505,516	02/17/2000	M. Arif Karabeyoglu	A-67587-1/AJT/MSS	6762

TITLE OF INVENTION: HIGH REGRESSION RATE HYBRID ROCKET PROPELLANTS AND METHOD OF SELECTING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO YES	\$1370 685	\$300	\$1670 985-	01/18/2005
EXAMINER	ART UNIT	CLASS-SUBCLASS			
FELTON, AILEEN BAKER	3641	060-251000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, 1 DORSEY & WHITNEY LLP
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 2
3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

The Board of Trustees of the
Leland Stanford Junior University

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Stanford, California

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☒ Advance Order - # of Copies 3

4b. Payment of Fee(s):

☒ A check in the amount of the fee(s) is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-2319 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☒ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Maria S. Swiatek

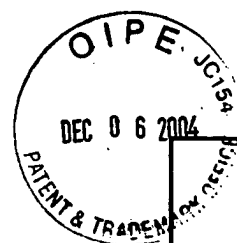
Date December 1, 2004

Typed or printed name Maria S. Swiatek

Registration No. 37,244

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application No.	09/505,516
		Filing Date	February 17, 2000
		First Named Inventor	M. Arif Karabeyoglu
		Examiner Name	FELTON, AILEEN BAKER
		Group Art Unit	3641
Total Number of Pages in This Submission	5	Attorney Docket No.	A-67587-1/MSS (468330-01208)

ENCLOSURES (check all that apply)

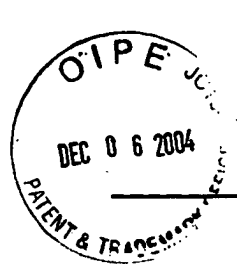
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Check No. 6946 in the amount of \$994 (\$685 for Issue Fee at Small entity rate, \$300 for Publication, \$9 for advance copies); Form PTOL-85B; copy of small entity statement filed 5/26/04; and a self-addressed stamped return postcard.
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, No. of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Maria S. Swiatek, Esq., Reg. No. 37,244 DORSEY & WHITNEY LLP 4 Embarcadero Center, Suite 3400 San Francisco, CA 94111-4187 Telephone : 650 494 8700	Customer Number 32940
Signature		
Date	December 1, 2004	

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:		12/1/04
Typed or printed name	Kari Bateman	
Signature		Date December 1, 2004



**ISSUE FEE TRANSMITTAL
(FY 2005)**

Complete if Known

Application No.	09/505,516
Filing Date	February 17, 2000
First Named Inventor	M. Arif KARABEYOGLU
Group Art Unit	3641
Examiner Name	FELTON, AILEEN BAKER
Atty. Docket Number	A-67587-1/MSS (468330-01208)

METHOD OF PAYMENT (Check One)					FEE CALCULATION (Continued)			
<div>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account No.: <u>50-2319</u> Deposit Account Name: <u>DORSEY & WHITNEY LLP</u> <input checked="" type="checkbox"/> Charge any additional fee required under 37 C.F.R. 1.16 and 1.17 <input checked="" type="checkbox"/> Applicant claims small entity status (see 37 C.F.R. 1.27)</div> <div>2. <input checked="" type="checkbox"/> Check Enclosed</div>					3. ADDITIONAL FEES			
					Large Entity Fee	Small Entity Fee	Fee Description	Fee Paid
					110	55	Extension for reply within first month	
					430	215	Extension for reply within second month	
					980	490	Extension for reply within third month	
					1,530	765	Extension for reply within fourth month	
					2,080	1,040	Extension for reply within fifth month	
					340	170	Notice of Appeal	
					340	170	Filing a brief in support of an appeal	
					300	150	Request for oral hearing	
					110	55	Terminal Disclaimer Fee	
					110	55	Petition to revive – unavoidable	
					1,370	685	Petition to revive – unintentional	
					1,400	715	Utility Issue, Publication Fees (inc. 3 advance copies)	\$994.00
					130	130	Petitions to the Commissioner	
					180	180	Submission of IDS	
					790	395	Request for Continued Examination (RCE)	
					Other fee (specify):			
					Subtotal (2)			\$994.00
					Total Amount of Payment:			\$994.00

1. EXTRA* CLAIM FEES				
Claims Remaining after Amendment	Highest Number Previously Paid for	Present Extra	Fee from Below*	Additional Fee
Total	-	= 0	x .00	=
Indep.	-	= 0	x .00	=
First Presentation of Multiple Dependent Claim			x	=
Subtotal (1)				.00

*Calculation of Extra Claim Fees

Large Entity Fee	Small Entity Fee	Fee Description
18	9	Claims in excess of 20
88	44	Independent claims in excess of 3
300	150	Multiple dependent Claim
88	44	Reissue independent claims over original patent
18	9	Reissue claims in excess of 20 and over original patent

Submitted by:

Name: Maria S. Swiatek	Reg. No.: 37,244	Telephone: 650-494-8700
DORSEY & WHITNEY LLP	Four Embarcadero Center, Suite 3400 San Francisco, California 94111-4187	CUSTOMER NUMBER 32940


Signature:	Date: December 1, 2004
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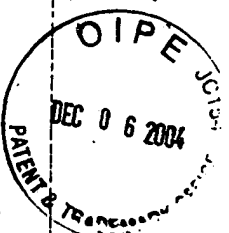
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In the United States Patent and Trademark Office

File No.: A-67587-1/MSS	U.S. Application No.: 09/505,516	Filing Date: February 17, 2000
Date Due: NOT APPLICABLE	Date Mailed: May 24, 2004	Express Mail No.: NOT APPLICABLE
APPLICANT: KARABEYOGLU et al.		(Stanford)
TITLE: High Regression Rate Hybrid Rocket Propellants and Method of Selecting		
Enclosures: <input checked="" type="checkbox"/> Transmittal Letter; <input checked="" type="checkbox"/> Small Entity Statement; and <input checked="" type="checkbox"/> This Return Postcard		Official Use Only! 



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
KARABEYOGLU et al.
Serial No. 09/505,516
Filed: February 17, 2000
For: HIGH REGRESSION RATE
HYBRID ROCKET
PROPELLANTS AND METHOD
OF SELECTING

Examiner: Felton, Aileen Baker
Group Art Unit: 3641
San Francisco, CA 94111
Date: May 24, 2004

SMALL ENTITY STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Assignee hereby asserts entitlement to small entity status and is thereby entitled to pay the small entity fee in accordance with 37 C.F.R. 1.27 (a)(3) as a nonprofit organization.

Date: May 12, 2004

The Board of Trustees of the Leland Stanford Junior University

By: Katharine Ku
Name: Katharine Ku
Title: Director of Licensing

1705 El Camino Real
Palo Alto, CA 94306-1106